

SECOND ANNOUNCEMENT

“WORKSHOP ON SCIENCE ASSOCIATED WITH THE LUNAR EXPLORATION ARCHITECTURE”

-December 2006-

This announcement contains additional information pertaining to the “Workshop on Science Associated with the Lunar Exploration Architecture” that will be held Feb 27-Mar 2, 2007 in Tempe, Arizona. The information in this announcement and other information pertaining to the Workshop can be found at the Workshop website:

<https://www.infonetic.com/tis/lea>.

PURPOSE AND SCOPE

The Science Committee of the NASA Advisory Council and its Subcommittees will host the Workshop for the purpose of reviewing science themes and objectives that can be accomplished within the framework of, or enabled by, the lunar exploration architecture.

The Workshop will feature plenary sessions by NASA officials on the lunar exploration architecture and by members of the science community on potential science activities and objectives. Following the opening plenary session, the Workshop will break out into meetings of the Astrophysics Subcommittee, Earth Sciences Subcommittee, Heliophysics Subcommittee, Planetary Sciences Subcommittee, and Planetary Protection Sub-committee, and into cross-cutting topical sessions. The breakout sessions will focus on:

- (1) Defining the key objectives of science associated with, or enabled by, lunar exploration;
- (2) Discussing implementation to achieve the objectives;
- (3) Prioritizing objectives within the framework of the emerging lunar architecture.

The overall objective of the Workshop is to provide input from the scientific community through the Advisory Council to NASA regarding recommendations for science associated with the return to the Moon.

Findings and recommendations developed by the Subcommittees during the Lunar Science Workshop will be submitted to the Science Committee of the NASA Advisory Council and will form the basis for recommendations to NASA regarding planning and implementation of its Lunar Exploration Architecture and related science programs.

WORKSHOP LOCATION, DATE, AND FORMAT

The Workshop will begin on Tuesday, February 27, 2007, with an opening plenary session. Breakout sessions and additional plenary sessions will be held February 28, March 1, and on the morning of March 2. Breakout sessions will be organized by Science Subcommittee topical areas and crosscutting themes. Breakout sessions will consist of short presentations by subcommittee members and invited speakers, followed by discussion to assess the priority of science objectives within the framework of the lunar exploration architecture, as well as required capabilities, technology developments, and related science programs.

The Workshop will be held at the Fiesta Inn Resort, located at 2100 South Priest Drive, Tempe, AZ. The Workshop will be open to the public and scientific community subject to available seating capacity. Please note that Workshop organizers cannot guarantee entry to the Workshop sessions for any non-invited guest. It is advised that interested individuals from the public arrive at the meeting location early in order to secure entry into the various plenary and breakout sessions.

ABSTRACTS/WHITE PAPERS, CONTRIBUTED POSTERS

Oral presentations at the Workshop will be by invitation only. However, other members of the scientific community wishing to attend and contribute to the Workshop may submit white papers/abstracts on a topic relating to some aspect of science associated with, or enabled by, the lunar exploration architecture. White papers/abstracts will be reviewed by a program committee, which will set the final Workshop agenda by the end of January.

Members of the scientific community wishing to submit white papers and make poster presentations are required to submit their papers by January 12, 2007. White papers and poster presentations should be relevant to the science objectives and/or the implementation of science associated with (or enabled by) the lunar exploration architecture.

All white papers and abstracts should be prepared according to the guidelines attached below and given on the Workshop Web site. Click [here](#) for the guidelines. The Web site also gives instructions for submission. The maximum length of white papers/abstracts is two pages. White papers/abstracts are limited to one per first author, unless prior arrangement is made with the program organizers. Accepted white papers will be compiled and appended to the final Workshop report.

Contributors of accepted white papers/abstracts may present them in poster format; however, poster presentation is not required. Because space will be limited, seating priority will go to poster contributors. The poster session will be held on Wednesday evening, 6:00 p.m. to 8:00 pm, February 28.

CONTACT INFORMATION

For further information regarding the format and scientific objectives of the meeting, consult the Web site at <https://www.infonetic.com/tis/lea>.

For information regarding meeting logistics, contact, Marian Norris, phone 202 358-4452, e-mail mnorris@nasa.gov.

SCHEDULE

January 12: White paper submission deadline.

January 19: Program Committee completes review of White Papers.

January 24: Final announcement posted.

Jan 30: Preliminary comments and questions to the LAT. Compiled by Organizing Committee representatives.

February 27-March 2: Workshop.

White Paper / Abstract Guidelines

File Size Restriction: Abstract files (regardless of file type) cannot be larger than 2 MB.

General Instructions: White papers and abstracts are limited to two pages and must be submitted in one of the following formats: PDF (preferred); Microsoft Word (PC); Microsoft Word (Mac); or RTF.

Criteria: The program committee will select among submitted white papers using the following criteria:

- Intrinsic merit;
- Relevance to the Workshop topic; and
- Compliance with the length and format requirements in the call for white papers.

Note: White paper and abstract files **MUST** include the title, authors, and affiliations, as shown in the template.

Using the format provided on the Web site, prepare the white paper or abstract for submission. Authors are responsible for the formatting and appearance of their papers. Illustrations, if used, must be embedded in the file in digital format. Use image file formats that provide acceptable resolution without being overly large (e.g., don't use a 1-MB TIFF file when a 250-K GIF file will do). Please, read the note above regarding file size restrictions.

Paper Size: Formatting should be for U.S. letter size (8.5 by 11 inches).

Fonts: Fonts should be used that are common to Macintosh and PC platforms, i.e., Times, Times New Roman, Helvetica, or Arial for text; Symbol for mathematical symbols and Greek letters. Any special fonts used, particularly in PDF files, should be embedded in the file.

Submission: White papers/abstracts should be submitted via the Workshop Web site instructions (<https://www.infonetic.com/tis/lea>). Once final papers have been selected, they will be posted on the Workshop Web site, so no proprietary or export-controlled data should be included.